

Superfund Records Center

SITE: Somersworth

BREAK: 20 01

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SOMERSWORTH SANITARY LANDFILL

NPL Site Administrative Record

INDEX

ROD Signed: June 21, 1994

Prepared for

**Region I
Waste Management Division
U.S. Environmental Protection Agency**

With Assistance from

**EBASCO SERVICES, INC.
211 Congress Street, Boston, Massachusetts 02110**

**SOMERSWORTH SANITARY LANDFILL
NPL SITE ADMINISTRATIVE RECORD**

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Introduction

This document is the Index to the Administrative Record for the Somersworth Sanitary Landfill National Priorities List (NPL) site. Section I of the Index cites site-specific documents, and Section II cites guidance documents used by EPA staff in selecting a response action at the site.

The Administrative Record is available for public review at EPA Region I's Office in Boston, Massachusetts, 90 Canal Street (617-573-5729) and the Somersworth Public Library, 27 Main Street, Somersworth, New Hampshire 03878. Questions concerning the Administrative Record should be addressed to the EPA Region I site manager.

The Administrative Record is required by the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), as amended by the Superfund Amendments and Reauthorization Act (SARA).

Section I

Site-Specific Documents

ADMINISTRATIVE RECORD INDEX
for the
Somersworth Sanitary Landfill

1.0 Pre-Remedial

1.2 Preliminary Assessment

1. "Potential Hazardous Waste Site: Identification and Preliminary Assessment" Form, EPA Region I (April 29, 1982).

1.3 Site Inspection

1. "Potential Hazardous Waste Site: Site Inspection Report," EPA Region I (July 26, 1982).

1.18 FIT Technical Direction Documents (TDDs) and Associated Records

1. NUS Corporation, Superfund Division, Document Transmittal addressed to Peter McGlew, EPA Region I (May 24, 1983). With attached memo from John M. Panaro, NUS Corporation to Peter McGlew, EPA Region I (May 24, 1983). Concerning Dover and Somersworth Landfill Sampling Project.
2. NUS Corporation, Superfund Division, Document Transmittal from Rich DiNitto to Peter McGlew, EPA Region I (September 21, 1983) with attached memo from John Panaro, NUS Corporation to Peter McGlew, EPA Region I (September 1, 1983). Concerning summary of laboratory data for Dover and Somersworth, New Hampshire.
- * Additional FIT Technical Direction Documents (TDDs) and Associated Records may be reviewed, by appointment only, at EPA Region I, Boston, Massachusetts.

3.0 Remedial Investigation (RI)

3.1 Correspondence

1. Telephone Record of phone call from Norm Leclerc, Project Coordinator, to Diana King, EPA Region I (November 25, 1991). Concerning deadline for PRP response to SOW and possibility that plume has moved further than thought and the obligation to measure it to its end.

3.2 Sampling and Analysis Data

- * Sampling and Analysis Data from the Remedial Investigation may be reviewed, by appointment only, at EPA Region I, Boston, Massachusetts.
- 1. Sampling results for the new wells at Somersworth Municipal Landfill collected November 7 and 8, 1990.
- 2. EPA 624 sample results from samples collected January 24 through January 27, 1992.
- 3. Results from NHDES Sampling on March 12, 1992.
- 4. Tables which summarize results from field activities for the Somersworth Landfill Site prior to March 26, 1992.

3.3 Scope of Work

- 1. Letter from Mark E. Beliveau, Sanders & McDermott (attorney for Blackwater Road Landfill PRP Group) to Sila Gonzalez, EPA Region I (October 25, 1991). Concerning EPA October 11, 1991 Supplemental Additional Remedial Investigation Data Gathering Activities Scope of Work.

3.4 Interim Deliverables

- 1. "Preliminary Draft Remedial Action Master Plan for Somersworth Landfill, Somersworth, New Hampshire, (January 5, 1983)" prepared by Camp Dresser & McKee, Inc., and subconsultants.
- 2. "Site Safety Plan - Remedial Investigation Somersworth Municipal Landfill, Somersworth, New Hampshire," Wehran Engineering Corporation (January 1985). (Note: Original is missing page 13.)
- 3. "Quality Assurance Project Plan - Remedial Investigation, Somersworth Municipal Landfill, Somersworth, New Hampshire," Wehran Engineering Corporation (July 1985).
- 4. "Appendices - Quality Assurance Project Plan - Remedial Investigation, Dover Municipal Landfill, Dover, New Hampshire, Somersworth Municipal Landfill, Somersworth, New Hampshire," Wehran Engineering Corporation (April 1985).
- 5. "Ground Water Extraction, Somersworth Landfill, Somersworth, New Hampshire," Canonie Environmental (October 1988).

3.6 Remedial Investigation (RI) Reports

1. "Remedial Investigation, Somersworth Municipal Landfill, Somersworth, New Hampshire," Volume I (text), Volume II (Tables and Figures, Appendices A-F), and Volume III (Appendices G-L), Wehran Engineers and Scientists (May 1989).
2. "RI Data Gathering Report, Somersworth Landfill, Somersworth, New Hampshire," Canonie Environmental (May 1990).
3. "RI Data Gathering Report, Somersworth Landfill, Somersworth, New Hampshire," Canonie Environmental (May 1992).

3.7 Work Plans and Progress Reports

1. "Investigation Plan - Remedial Investigation, Somersworth Municipal Landfill, Somersworth, New Hampshire," Wehran Engineering Corporation (March 1985).
2. Letter from Diana King, EPA Region I, to Norman Leclerc, Project Coordinator, City of Somersworth (December 27, 1991). Concerning the Review and Acceptance of Work Plan Addendum for Additional Remedial Investigation Activities - Somersworth Landfill, Somersworth, New Hampshire, prepared by Canonie Environmental (December 17, 1991).

3.9 Health Assessments

1. "Health Assessment for Somersworth Municipal Landfill Site," New Hampshire Department of Health and Human Services and the Agency for Toxic Substances and Disease Registry U.S., Public Health Service (March 1989).
2. "Addendum to Public Health Assessment, Somersworth Sanitary Landfill, Somersworth, Strafford County, New Hampshire". Cerclis No. NHD980520225. New Hampshire Department of Health and Human Services and the Agency for Toxic Substances and Disease Registry U.S., Public Health Service.

3.12 Action Memoranda

1. Memorandum from Merrill S. Hohman, EPA Region I to Michael R. Deland, EPA Region I. Concerning authorization to conduct a remedial investigation and feasibility study (February 8, 1984).

4.0 Feasibility Study (FS)

4.1 Correspondence

1. Letter from Norman Leclerc, Project Coordinator, to Diana King, EPA Region I (April 16, 1991). Concerning Ms. King's comments relative to the Somersworth Landfill Feasibility Study not being received as promised, and the subsequent rescheduling of the meeting originally scheduled for May 10, 1991.
2. Letter from Diana King, EPA Region I, to Norman Leclerc, Project Coordinator (April 23, 1991). Concerning the transmittal of attached set of partial comments made on the Draft Feasibility Study (FS) for Somersworth Landfill (February 1991).
3. Letter from Norman Leclerc, Project Coordinator, to Diana King, EPA Region I (April 30, 1991). Concerning the receipt of "partial set of comments" from Ms. King, the need to reschedule the meeting scheduled for May 10, 1991, and the date when final comments will be received.
4. Letter from Douglas R. Elliott, Jr., City Manager, to Merrill S. Hohman, Director Waste Management Division, EPA Region I (May 20, 1991). Concerning the distress of the Trustees of the Somersworth Landfill Trust with the Agency's decision not to allow the proposed additional work.
5. Letter from Diana King, EPA Region I, to Norman Leclerc, Project Coordinator (May 20, 1991). Concerning transmittal of attached supplemental comments made on the Draft Feasibility Study (FS) for Somersworth Landfill (February 1991).
6. Letter from Diana King, EPA Region I, to Norman Leclerc, Project Coordinator (May 27, 1991). Concerning transmittal of attached Final Review Comments on Draft Feasibility Study (FS) for Somersworth Landfill (February 1991).
7. Letter from Sherilyn Burnett Young, Rath, Young, Pignatelli & Oyer (attorney for PRP Steering committee) to Sila Gonzalez, EPA Region I (June 18, 1991). Concerning Somersworth Municipal Landfill Feasibility Study.
8. Letter from Norman G. Leclerc, Project Coordinator, to Diana King, EPA Region I (June 19, 1991). Concerning the Settling parties being unable to submit the FS until July 5, 1991.

4.1 Correspondence (continued)

9. Letter from Diana King, EPA Region I, to Norman Leclerc, Project Coordinator (June 21, 1991). Concerning revision of Somersworth Sanitary Landfill Feasibility Study submittal extension to June 28, 1991.
10. Letter from Norman G. Leclerc, Project Coordinator, to Diana King, EPA Region I (June 26, 1991). Concerning the Settling Parties continued need for the July 5, 1991 date for FS submittal and disagreements with Diana King's letter dated June 21, 1991.
11. Memo from John W. Billiard, Canonie Environmental to Diana King, EPA Region I (July 2, 1991). Concerning the expected delivery of 6 copies of the Somersworth Landfill Feasibility Study on or before July 5, 1991.
12. Letter from John W. Billiard, Canonie Environmental, to Diana King, EPA Region I (July 3, 1991). Concerning transmittal of six copies of the "Feasibility Study, Somersworth Landfill, Somersworth, New Hampshire".
13. Telephone Record of phone call from Norman Leclerc, Project Coordinator, to Diana King, EPA Region I (March 19, 1992). Concerning mailing of sampling results on March 27, 1992, wetlands evaluation, and the possibility of non-attainment zone for ground water.
14. Telephone Record for phone call from Diana King, EPA Region I, to Norman G. Leclerc, Project Coordinator (March 25, 1992). Concerning request for final sampling data to be sent today, and Norman Leclerc's notification that he will request an extension for the Technical Memorandum submittal.
15. Letter from Diana King, EPA Region I, to Norman G. Leclerc, Project Coordinator (March 25, 1992). Concerning Somersworth Sanitary Landfill Superfund Site Supplemental Additional Remedial Investigation Data Gathering (RIDG) Activities.
16. Letter from Norman G. Leclerc, Project Coordinator, to Diana King, EPA Region I (March 25, 1992). Concerning the official request for an extension to April 10, 1992 of the schedule required by the approved Revised Work Plan Addendum.
17. Letter from Diana King, EPA Region I, to Norman G. Leclerc, Project Coordinator (March 26, 1992). Concerning the April 1, 1992 deadline to submit the Technical Memorandum to EPA.

4.1 Correspondence (continued)

18. Letter from Douglas R. Elliott, Jr., City Manager, to Julie Belaga, EPA Region I (April 13, 1992). Concerning the Somersworth Landfill PRP Group's disagreements with EPA's refusal to allow an extension to grant an additional investigation.
19. Letter from Douglas R. Elliott, Jr., Chairman, Somersworth Landfill Trust, to Phillip J. O'Brien Ph.D, New Hampshire Department of Environmental Services (April 13, 1992). With attached letter to Julie Belaga (April 13, 1992). Concerning the request for support on the matter of an additional investigation at the Somersworth Municipal Landfill Site.
20. Letter from Merrill S. Hohman, EPA Region I, to Douglas R. Elliott, Jr., City Manager (May 15, 1992). Concerning response to April 13, 1992 letter to Julie Belaga, and EPA refusal to grant a further extension of time to do the work proposed in the SOW.
21. Letter from Douglas R. Elliot, Jr., City Manager, to Merrill S. Hohman, EPA Region I (May 20, 1991). Concerning Doug Elliott's request to meet with Merrill Hohman to discuss the latest proposal for innovative ground water treatment.
22. Letter from Norman G. Leclerc, Project Coordinator, to Diana King, EPA Region I (June 5, 1992). Concerning the request for permission to obtain a 100 liter sample of water from monitoring well No. OB-17U to be used for a laboratory bench scale test to evaluate the effectiveness of the EnviroMetal process on the ground water from the site containing high concentrations of vinyl chloride.
23. Letter from Douglas R. Elliott, Jr., City Manager, to Merrill S. Hohman, EPA Region I (May 29, 1992). Concerning meeting date following submittal of FS, and disappointment with "statement that a meeting to allow us to present and explain the "EnviroMetal" process would be of no value".
24. Letter from Merrill S. Hohman, EPA Region I, to Douglas R. Elliot, Jr., City Manager (June 10, 1992). Concerning response to May 20, 1992 letter regarding the decision by EPA not to allow a schedule delay to study bioremediation at the Somersworth Sanitary Landfill Superfund Site.

4.1 Correspondence (continued)

25. Letter from Norman G. Leclerc, Project Coordinator, to Diana King, EPA Region I (June 12, 1992). Concerning the request to see R.S. Kerr Environmental Research Laboratory's comments on the FS, and to express the disappointment of the Somersworth Landfill Trust to Merrill Hohman's letter of May 15, 1992 rejecting the Trust Proposal to perform a short study.
26. Letter from John W. Billiard, Canonie Environmental, to Diana King, EPA Region I (June 15, 1992). Concerning transmittal of eleven copies of the Feasibility Study Report for review and approval.
27. Letter from Douglas R. Elliott, Jr., City Manager, to Merrill S. Hohman, EPA Region I (July 15, 1992). Concerning response to July 14, 1992 meeting, and the renewal of the request for a six month suspension to allow the Trust to conduct a treatability study for both the biorestitution and the EnviroMetal alternatives.
28. Letter from Merrill S. Hohman, EPA Region I, to Douglas R. Elliott, Jr., City Manager (August 5, 1992). Concerning response to July 15, 1992 letter and agenda for August 10, 1992 meeting.
29. Letter from Norman G. Leclerc, Project Coordinator, to Diana King, EPA Region I (October 14, 1992). Concerning transmittal of October 14, 1992 "Risk Assessment for the Somersworth Municipal Landfill, Somersworth, New Hampshire", by Cambridge Environmental, Inc.
30. Letter from Diana King, EPA Region I, to Norman Leclerc, Project Coordinator (December 3, 1992). Concerning the transmittal of attached comments on the Draft Feasibility Study for the Somersworth Landfill (June 1992).
31. Letter from Diana King, EPA Region I, to Norman Leclerc, Project Coordinator (December 16, 1992). Concerning transmittal of additional comments on the Draft Feasibility Study for the Somersworth Landfill (June 1992).
32. Letter from John W. Billiard, Canonie Environmental, to Diana King, EPA Region I (March 5, 1993). Concerning transmittal of 13 copies of the Final Feasibility Study Report.

4.1 Correspondence (continued)

33. Letter from John W. Billiard, Canonie Environmental, to Mr. Norman G. Leclerc, Project Coordinator (July 20, 1993). Concerning Canonie Environmental's response to EPA comments in regard to the Somersworth Landfill Feasibility Study. With attached letter to Mr. Roger Duwart, EPA concerning transmittal of same.
34. Letter from David Major, Beak Consultants Limited, to Mr. Roger Duwart, EPA Region I (July 21, 1993). Concerning transmittal of attached "Technical Memorandum: Recent Developments of the Envirometal Process", prepared by Enviromental Technologies, Inc., for Beak Consultants Limited (July 1993).
35. Letter from Mr. David Major, Beak Consultants Limited, to Mr. Roger Duwart, EPA Region I (August 10, 1993). Concerning documentation of telephone conversation from August 3, 1993 regarding the solubility of dechlorinated end-products by the EnviroMetal process.
36. Letter from John H. Guswa, GeoTrans, Inc., to Mr. Roger Duwart, EPA Region I (September 8, 1993). Concerning summary of GeoTrans technical approach for remediation of VOC contaminated groundwater in bedrock beneath and adjacent to the Somersworth Landfill site.

4.2 Sampling and Analysis Data

1. Memorandum from Paul Lincoln, New Hampshire Department of Environmental Services, to Diana King, EPA Region I (February 12, 1993). Concerning transmittal of map and list of residences that were previously sampled at Somersworth, NH.

4.4 Interim Deliverables

1. "Draft Initial Screening Report", Canonie Environmental (February 1991).
2. "Draft Technical Memorandum, Remedial Response Objectives and Response Actions", Canonie Environmental (February 1991).
3. "Risk Assessment for the Somersworth Municipal Landfill, Somersworth, New Hampshire (October 14, 1992)". Prepared by Cambridge Environmental Inc., with attached transmittal letter from Norman G. Leclerc, Project Coordinator, to Diana King, EPA Region I (October 14, 1992).

4.5 Applicable or Relevant and Appropriate Requirements (ARARS)

1. Draft ARAR tables, U.S. Environmental Protection Agency, Region I (December 8, 1993).

4.6 Feasibility Study

1. "Draft Feasibility Study for Somersworth Municipal Landfill, Volume I (Text, Tables, and Figures, Appendices A-E), Somersworth, New Hampshire," Canonic Environmental (February 1991).
2. "Feasibility Study (June 1991), Somersworth Landfill Site, Somersworth, New Hampshire", Volume I (Text, Tables, and Figures), Volume II (Appendices A-G), and Volume III (Appendix F: Supporting calculations), prepared by Canonic Environmental.
3. "Feasibility Study (June 1992), Somersworth Landfill Site, Somersworth, New Hampshire", Volume I (Text, Tables, and Figures, Appendices A-B), Volume II (Appendices C-H), prepared by Canonic Environmental.
4. "Feasibility Study (March 1993), Somersworth Landfill Site, Somersworth, New Hampshire", Volume I (Text, Tables, and Figures), Volume II (Appendices A-G), and Volume III (Appendices H-J), prepared by Canonic Environmental.
5. "Addendum to the Feasibility Study (December 1993), Somersworth Sanitary Landfill Superfund Site, Somersworth, New Hampshire", prepared by U.S. Environmental Protection Agency.

4.7 Work Plans and Progress Reports

1. Letter from Norman G. Leclerc, Project Coordinator, to Diana King, EPA Region I (April 10, 1991). Project Progress Report (No. 22) concerning additional remedial investigation (RI) and data collection and feasibility study (FS).
2. Letter from Norman G. Leclerc, Project Coordinator, to Diana King, EPA Region I (May 8, 1991). Project Progress Report (No. 23) concerning additional remedial investigation (RI) and data collection and feasibility study (FS).
3. Letter from Norman G. Leclerc, Project Coordinator, to Diana King, EPA Region I (June 11, 1991). Project Progress Report (No. 24) concerning additional remedial investigation (RI) and data collection and feasibility study.

4.7 Work Plans and Progress Reports (continued)

4. Letter from Norman G. Leclerc, Project Coordinator, to Diana King, EPA Region I (July 8, 1991). Project Progress Report (No. 25) concerning additional remedial investigation (RI) and data collection and feasibility study (FS).
5. Letter from Norman G. Leclerc, Project Coordinator, to Diana King, EPA Region I (August 8, 1991). Project Progress Report (No. 26) concerning additional remedial investigation (RI) and data collection and feasibility study (FS).
6. Letter from Norman G. Leclerc, Project Coordinator, to Diana King, EPA Region I (October 10, 1991). Project Progress Report (No. 28) concerning additional remedial investigation (RI) and data collection and feasibility study (FS).
7. Letter from Norman G. Leclerc, Project Coordinator, to Diana King, EPA Region I (March 11, 1992). Project Progress Report (No. 33) concerning additional remedial investigation (RI) and data collection and feasibility study (FS).
8. Letter from Norman G. Leclerc, Project Coordinator, to Diana King, EPA Region I (April 13, 1992). Project Progress Report (No. 34) concerning additional remedial investigation (RI) and data collection and feasibility study (FS).
9. Letter from Norman G. Leclerc, Project Coordinator, to Diana King, EPA Region I (May 3, 1992). Project Progress Report (No. 35) concerning additional remedial investigation (RI) and data collection and feasibility study (FS).

4.9 Proposed Plans for Selected Remedial Action

1. "Proposed Plan for Cleanup at the Somersworth Sanitary Landfill," U.S. Environmental Protection Agency (December 1993).

5.0 Record of Decision (ROD)

5.1 Correspondence

1. Letter from Roger Duwart, EPA Region I to the City Council, City of Somersworth (April 8, 1994). Concerning EPA response to letter dated February 28, 1994, requesting a delay in a decision on site remedial action.

5.3 Responsiveness Summaries

1. Cross-Reference: Responsiveness Summary is Appendix C of the Record of Decision [Filed and cited as entry number 1 in 5.4 Record of Decision (ROD)].

The following citations indicate documents received by EPA Region I during the formal public comment period.

2. Comments dated December 16, 1993 from Shirley J. White on the December 1993 "Proposed Plan for Cleanup at the Somersworth Sanitary Landfill," EPA Region I.
3. Comments dated January 5, 1994 from Keith H. Dinger on the December 1993 "Proposed Plan for Cleanup at the Somersworth Sanitary Landfill," EPA Region I.
4. Comments dated January 18, 1994 from Robert M. Tarr on the December 1993 "Proposed Plan for Cleanup at the Somersworth Sanitary Landfill," EPA Region I.
5. Comments dated February 11, 1994 from Francis Garofano on the December 1993 "Proposed Plan for Cleanup at the Somersworth Sanitary Landfill," EPA Region I.
6. Comments dated February 14, 1994 from Douglas R. Elliot, City Manager, City of Somersworth on the December 1993 "Proposed Plan for Cleanup at the Somersworth Sanitary Landfill," EPA Region I.
7. Letter from the City of Somersworth City Councilors to Roger Duwart, EPA Region I (February 28, 1994). Concerning a request to delay a Record of Decision on the Somersworth Landfill Site.
8. Comments (no date given) from John Young on the December 1993 "Proposed Plan for Cleanup at the Somersworth Sanitary Landfill," EPA Region I.

5.4 Record of Decision (ROD)

1. "Record of Decision Summary Somersworth Sanitary Landfill Superfund Site," EPA Region I (June 21, 1994).

10.0 Enforcement

10.7 Administrative Orders

1. Administrative Order, In the Matter of Somersworth Sanitary Landfill, Somersworth, New Hampshire, Docket No. I-89-1020 (April 28, 1989).

11.0 Potentially Responsible Party (PRP)

11.5 Site Level - General Correspondence

1. Letter from Philip L. Munck, City of Somersworth to Daniel Coughlin, EPA Region I and Michael Sills, New Hampshire Department of Environmental Services (July 31, 1987). Concerning PRP take-over of Feasibility Study.
2. Letter from Philip L. Munck, City of Somersworth and William E. McDonogh, General Electric Co. Community Relations to Richard Pease, New Hampshire Department of Environmental Services and Roger Duwart, EPA Region I (September 22, 1987). Concerning reaffirmation of desire to assume responsibility for completion of Remedial Investigation/Feasibility Study for Somersworth Site and designation of co-chairs for the PRP Group.

11.7 PRP Steering Committee Documents

1. Letter from Sherilyn Burnett Young, Rath, Young, Pignatelli & Oyer (attorney for PRP Steering Committee) to Daniel Coughlin, EPA Region I (April 6, 1988). With the attached, "Shift Toward Enforcement" article and letter from Oliver P. Wesley, Canonic Environmental to Norman Leclerc, Somersworth PRP Technical Committee (March 30, 1988). Concerning request for expedited remedy as solution to the municipal owned and operated landfill. (Note: Second letter from Canonic Environmental is missing).

11.9 PRP-Specific Correspondence

1. Letter from Seth D. Jaffe, Foley, Hoag, & Eliot, (Attorney for New England Telephone), to Norman G. Leclerc, Project Coordinator (May 5, 1992). Concerning transmittal of signature pages to the Administrative Order and Trust Agreement for the Somersworth Municipal Landfill Site. With attached signature pages.

13.0 Community Relations

13.3 News Clippings/Press Releases

1. "What's really in Somersworth dump?", Foster's Daily Democrat, April 7, 1983.

13.3 News Clippings/Press Releases (continued)

2. Informational Notice - Results of groundwater and surface water monitoring for Somersworth Landfill, New Hampshire Water Supply and Pollution Control Commission (October 6, 1983).
3. Informational Notice - Results of ground water and surface water monitoring for Dover Landfill, New Hampshire Water Supply and Pollution Control Commission (October 6, 1983).
4. Notice of Public Meeting - December 10, 1984, New Hampshire Water Supply and Pollution Control Commission.
5. "State Pollution Control Commission Updates Progress at Somersworth Municipal Landfill," New Hampshire Water Supply and Pollution Control Commission (May 1985).
6. "State Pollution Control Commission Updates at Somersworth Municipal Landfill," New Hampshire Water Supply and Pollution Control Commission (September 1985).
7. "Environmental News - EPA Reaches Settlement With 32 Parties For Past Costs at Somersworth Superfund Site," EPA Region I (December 20, 1989).

13.4 Public Meetings

1. New Hampshire Water Supply and Pollution Control Commission Agenda, Public Informational Meeting (June 21, 1989) for the Somersworth Municipal Landfill Superfund Site, with attached flow chart of site responsibilities.
2. Transcript of Public Hearing on EPA Remedial Investigation/Feasibility Study and Proposed Plan for the Cleanup of the Somersworth Sanitary Landfill Superfund Site (February 8, 1994).

13.5 Fact Sheets

1. "Remedial Investigation Somersworth Municipal Landfill" Agenda, New Hampshire Water Supply and Pollution Control Commission (December 10, 1984). With attached fact sheet.

14.0 Congressional Relations

14.1 Correspondence

1. Letter from James M. McLin, Mayor of Somersworth, NH, to the Honorable Bill Zeliff, Member of Congress (May 6, 1991). Concerning Somersworth Municipal Landfill history, current status, and city concerns.
2. Letter from the Honorable William H. Zeliff, Jr., Member of Congress, to James M. McLin and Somersworth City Council, City of Somersworth (May 31, 1991). Concerning response to May 6, 1991 letter.
3. Letter from the Honorable William H. Zeliff, Jr., Member of Congress, to Julie Belaga, EPA Region I (June 3, 1991). Concerning request for removal of the Somersworth Landfill Site from the National Priorities List.
4. Letter from Julie Belaga, EPA Region I, to the Honorable William H. Zeliff, Jr., Member of Congress (July 10, 1991). Concerning response to June 3, 1991 letter, and notification that the Somersworth Landfill Site cannot be considered for deletion from the NPL at this time.
5. Letter from William K. Reilly, EPA, to the Honorable Robert Smith, Member of Congress (March 13, 1992). Concerning response to meeting with New Hampshire Congressional delegation, with attached newspaper clipping concerning "NH Superfund sites part of pilot program".
6. Letter from Julie Belaga, EPA Region I, to the Honorable William H. Zeliff, Jr., Member of Congress (May 18, 1992). Concerning response to April 14, 1992 letter forwarded on behalf of the City of Somersworth, New Hampshire.
7. Letter from Julie Belaga, EPA Region I, to the Honorable Robert Smith, Member of Congress (May 18, 1992). Concerning response to April 14, 1992 letter forwarded on behalf of the City of Somersworth, New Hampshire.
8. Letter from Julie Belaga, EPA Region I, to the Honorable Warren B. Rudman, Member of Congress (May 18, 1992). Concerning response to April 14, 1992 letter forwarded on behalf of the City of Somersworth, New Hampshire.

14.1 Correspondence (continued)

9. Letter from the Honorable Robert Smith, Member of Congress, to Merrill S. Hohman, EPA Region I (June 1, 1992), with attached letter from Douglas Elliott, City Manager to Merrill S. Hohman, EPA Region I (May 20, 1991). Concerning lack of response to April 14, 1992 request, and the request of a review of the matter and an explanation of the outcome.
10. Letter from the Honorable William H. Zeliff, Jr., Member of Congress to Julie Belaga, EPA Region I (July 17, 1992). Concerning response to Public Meeting cosponsored with the City of Somersworth Tuesday, July 14, 1992.

16.0 Natural Resource Trustee

16.1 Correspondence

1. Letter from Jonathan P. Deason, Office of Environmental Affairs, to Merrill S. Hohman, EPA Region I (October 7, 1991). Concerning the Preliminary Natural Resources Survey (PNRS) and report of the Somersworth Municipal Landfill Site, Somersworth, New Hampshire.
2. Letter from Cyndi Perry, U.S. Fish and Wildlife Service, to Diana King, EPA Region I (February 6, 1992). Concerning EPA's inquiry about Department of the Interior's position regarding a covenant not to sue for natural resource damages at the Somersworth Municipal Landfill Site.

16.4 Trustee Notification Form and Selection Guide

1. Letter from Merrill S. Hohman, EPA Region I to William Patterson, U.S. Department of the Interior (May 27, 1987) with attached Trustee Notification Form and Selection Guide. Concerning notification of potential damages to natural resources under the jurisdiction of the Department of the Interior.
2. Letter from Merrill S. Hohman, EPA Region I to Sharon Christopherson, National Oceanographic and Atmospheric Administration - Coastal Resource Coordinator (May 27, 1987). Concerning notification of potential damages to natural resources under the jurisdiction of National Oceanographic and Atmospheric Administration.

16.4 Trustee Notification Form and Selection Guide (continued)

3. Letter from Gordon Beckett, U.S. Department of the Interior to Paul Marchessault, EPA Region I (July 21, 1987). Concerning the receipt of the Trustee Notification and interest in further coordination with the EPA.
4. Letter from Daniel Coughlin, EPA Region I to Kenneth Finkelstein, National Oceanographic and Atmospheric Administration - Coastal Resource Coordinator (November 21, 1988). Concerning notification of EPA's concluding negotiations with a self - appointed "PRP Group."
5. Letter from Daniel Coughlin, EPA Region I to William Patterson, U.S. Department of the Interior (November 21, 1988). Concerning notification of EPA's concluding negotiations with a self-appointed "PRP Group."

17.0 Site Management Records

17.4 Site Photographs/Maps

- * The photographs referenced below may be reviewed, by appointment only, at EPA Region I, Boston, Massachusetts.
- 1. Letter from Thomas R. Osberg, EPA Region I to Tim Porter, EPA Region I (April 4, 1985). Concerning transmittal of Report, "Site Analysis Somersworth Landfill NPL Site; Somersworth, New Hampshire (PIC #85009)," a series of five photographic coverages (April 1985).
- 2. Memorandum from David E. Strzempko, Roy F. Weston, Inc. Technical Assistance Team, to Ruth Leabman, Enviropod Aerial Photography Site File Spring 1992 (August 20, 1992). Concerning transmittal of explanation of the Enviropod aerial photography deliverables for the Somersworth Landfill Site, Somersworth, NH (TDD #01-9204-07A, PCS # 1933), an oblique photograph (May 7, 1992).

17.7 Reference Documents

1. United States Department of the Interior Geological Survey, "High levels of arsenic in the groundwaters of southeastern New Hampshire: a geochemical reconnaissance". Preliminary report.

17.8 State and Local Technical Records

1. "Solid Waste Management Alternatives for Dover and Somersworth, New Hampshire -Summary," The MITRE Corporation, Metrek Division (December 1978).
2. "Solid Waste Management Alternatives for Dover and Somersworth, New Hampshire -Detailed Report," The MITRE Corporation, Metrek Division (December 1978).
3. Letter Report from Michael P. Donahue, New Hampshire Water Supply and Pollution Control Commission to Richard Hughto, Camp, Dresser & McKee (December 21, 1982). Concerning transmittal of attached analytical data.
4. Letter Report from Michael P. Donahue, New Hampshire Water Supply and Pollution Control Commission to Norman LeClerc, Project Coordinator, Somersworth, New Hampshire (May 2, 1983). Concerning installation of monitoring wells.
5. Letter from James R. Dalton, General Electric Company to Thomas Sweeny, Bureau of Solid Waste Management (February 9, 1977).
6. Letter from Thomas E. Roy, Bureau of Solid Waste Management, to Coleen Fuerst, General Electric Company (March 22, 1979). Concerning guidance on metal sludges.
7. Letter from Norman Leclerc, Project Coordinator, to Paul Sanborn, Bureau of Solid Waste Management (June 18, 1981). Concerning landfill closure by the city of Somersworth.
8. Letter from Norman Leclerc, Project Coordinator, to Paul Sanborn, Bureau of Solid Waste Management (July 13, 1981). Concerning more information regarding the landfill closure and environmental sampling.
9. Letter from Chris Hagger, Ecology and Environment, Inc., to Bob Young, Ecology and Environment, Inc. (August 3, 1982). Concerning site inspection of the Somersworth Municipal Landfill.
10. Letter from Dawn Channing, Bureau of Hazardous Waste Management, to Brenda Short, Somersworth Wood Heel (September 22, 1982). Concerning the Hazardous Waste Generator notification form to be completed.
11. Letter from Michael P. Donahue, PE, State of New Hampshire Water Supply and Pollution Control Commission, to Mr. Norman Leclerc, Project Coordinator (May 2, 1983). Concerning the installation of monitoring wells. With attached site plan.

17.8 State and Local Technical Records (continued)

12. "Site Inspection, GE Site, Somersworth, New Hampshire D-583-3-4-20 Rev. 2.0" by NUS Corporation of US EPA.
13. Letter from Patrick Gillespie, Wehran Engineering, to Donald Onusseit, New Hampshire Water Supply and Pollution Control Commission (January 8, 1985). Concerning a drum with a General Electric label found in the landfill.
14. Letter from Kenneth W. Marschner, New Hampshire Office of Waste Management, to Colleen Fuerst, General Electric (February 1, 1985). Concerning the Notice of violation and order of abatement.
15. Letter from Sharon A. Yergeau, New Hampshire Bureau of Hazardous Waste Compliance and Enforcement, to Susan Hanamoto, US EPA Region I (May 12, 1986). Concerning attached supporting documentation for the declassification of Miller Shoes.

Section II
Guidance Documents

GUIDANCE DOCUMENTS

EPA guidance documents may be reviewed at EPA Region I, Boston, Massachusetts.

General EPA Guidance Documents

1. U.S. Environmental Protection Agency. Office of Research and Development. Municipal Environmental Research Laboratory. Handbook for Evaluating Remedial Action Technology Plans (EPA-600/2-83-076), August 1983. [2307]
2. U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. Community Relations in Superfund: A Handbook (Interim Version) (EPA/hw-6), September 1983. [C017]
3. U.S. Environmental Protection Agency. Office of Ground-Water Protection. Ground-Water Protection Strategy, August 1984. [2403]
4. "Guidelines Establishing Test Procedures for the Analysis of Pollutants Under the Clean Water Act; Final Rule and Interim Final Rule and Proposed Rule" (40 CFR Part 136), Federal Register, October 26, 1984. [c036]
5. U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. Hazardous Response Support Division. Standard Operating Safety Guides, November 1984. [c082]
6. "National Oil and Hazardous Substances Pollution Contingency Plan," Code of Federal Regulations (Title 40, Part 300), 1985. [c003]
7. U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. Guidance on Feasibility Studies under CERCLA (Comprehensive Environmental Response, Compensation, and Liability Act) (EPA/540/G-85/003), June 1985. [c034]
8. U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. Guidance of Remedial Investigations under CERCLA (Comprehensive Environmental Response, Compensation, and Liability Act) (EPA/540/G-85/002), June 1985. [c035]
9. Memorandum from Gene Lucero to the U.S. Environmental Protection Agency, August 28, 1985 (discussing community relations at Superfund Enforcement sites). [c053]
10. U.S. Department of Health and Human Services. National Institute for Occupational Safety and Health, and Occupational Safety and Health Administration. Occupational Safety and Health Guidance Manual for Hazardous Waste Site Activities,

October 1985. [c065]

11. U.S. Environmental Protection Agency. Office of Research and Development. Hazardous Waste Engineering Research Laboratory. Handbook: Remedial Action at Waste Disposal Sites (Revised) (EPA/625/6-85/006), October 1985. [2309]
12. U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. Community Relations in Superfund: A Handbook (Interim Version) (EPA/HW-6, OSWER Directive 9230.0-3A) March 1986. [c060]
13. U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. Mobil Treatment Technologies for Superfund Wastes (EPA/540/2-86/003 (f)), September 1986. [2311]
14. U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. Draft Guidance on Remedial Actions for Contaminated Groundwater at Superfund Sites (OSWER Directive 9283.1-2), September 20, 1986. [c022]
15. U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. Superfund Public Health Evaluation Manual (OSWER Directive 9285.4-1), October 1986. [5014]
16. Comprehensive Environmental Response, Compensation, and Liability Act of 1980, amended October 17, 1986. [c018]
17. "Hazardous Waste Management Systems Land Disposal Restrictions Final Rule," (November 1986), 40 CFR Part 260 Et Al. [c103]
18. U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. Superfund Federal-Lead Remedial Project Management Handbook (EPA/540/G-87/001, OSWER Directive 9355.1-1), December 1986. [2010]
19. U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. Interim Guidance on Superfund Selection of Remedy (OSWER Directive 9355.0-19), December 24, 1986. [9000]
20. U.S. Environmental Protection Agency. Office of Research and Development. Hazardous Waste Engineering Research Laboratory. Technology Briefs: Data Requirements for Selecting Remedial Action Technology (EPA/600/2-87/001), January 1987. [c088]
21. U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. Data Quality Objectives for Remedial Response Activities: Development Process (EPA/540/G-87/003), March 1987. [2151]
22. Letter from Lee M. Thomas to James J. Florio, Chairman,

Subcommittee on Consumer Protection and Competitiveness,
Committee on Energy and Commerce, U.S. House of
Representatives, May 21, 1987 (discussing EPA's implementation
of the Superfund Amendments and Reauthorization Act of 1986).
[3003]

23. Memorandum from J. Winston Porter to Addressees ("Regional Administrators, Regions I-X; Regional Counsel, Regions I-X; Director, Waste Management Division, Regions I, IV, V, VII, and VIII; Director, Emergency and Remedial Response Division, Region II; Director, Hazardous Waste Management Division, Regions III and VI; Director, Toxics and Waste Management Division, Region IX; Director, Hazardous Waste Division, Region X; Environmental Services Division Directors, Region I, VI, and VII"), July 9, 1987 (discussing interim guidance on compliance with applicable or relevant and appropriate requirements). [c055]
24. U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. A Compendium of Superfund Field Operations Methods (EPA/540/p-87/001, OSWER Directive 9355.0-14), December 1987. [2100]
25. U.S. Environmental Protection Agency. Interim Guidance on Potentially Responsible Party Participation in Remedial Investigations and Feasibility Studies (OSWER Directive 9835.1a) (May 1988). [8001]
26. U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. Community Relations in Superfund: A Handbook (Interim Version) (EPA/HW-6, OSWER Directive 9230.0-03B) (June 1988). [7000]
27. "Catalog of Superfund Program Directives," (July 1988), OSWER #9200.7-01. [c012]
28. "CERCLA Compliance with Other Laws Manual, Draft Guidance," (August 1988), OSWER #9234.1-01. [3002]
29. U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. Guidance for Conducting Remedial Investigations and Feasibility Studies Under CERCLA (EPA/540/G-89/004, OSWER Directive 9355.3-01) (October 1988). [2002]
30. U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. Determining Soil Response Action Levels Based on Potential Contaminant Migration to Groundwater: A Compendium of Examples (EPA/540/2-89/057) October 1989. [2411]

31. U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. Personnel Protection and Safety. [c071]
32. U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. Technical Guidance Document: Final Covers on Hazardous Waste Landfills and Surface Impoundments. (EPA/530-SW-89-047), July 1989.

[c172]